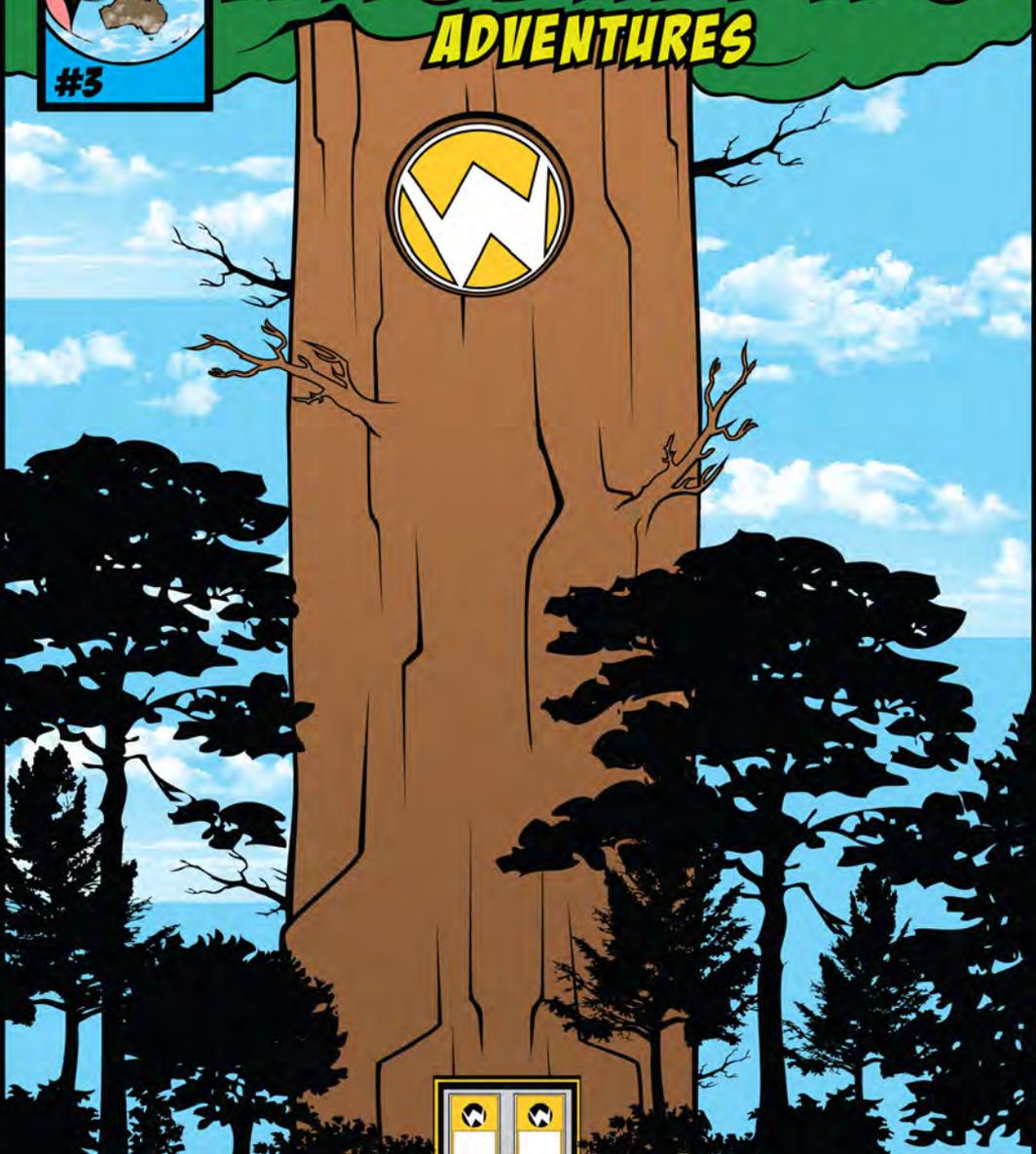




# WHOBUDDIES

## ADVENTURES



**TOP SECRET**  
FIELD TRIP

# **WHOBUDDIES**

## **ADVENTURES**

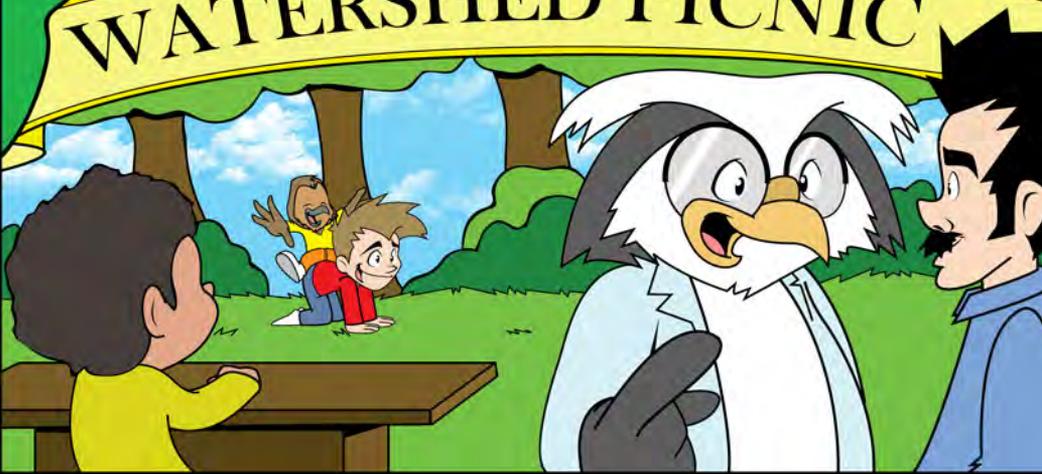
# **'TOP SECRET' FIELD TRIP**

Story and characters created by Brad Harrison. Illustrations by Rodgon. Published by USDA-Natural Resources Conservation Service, Des Moines, Iowa. For teacher resources and Whobuddies videos, please go to [www.ia.nrcs.usda.gov](http://www.ia.nrcs.usda.gov). For additional copies, please call 515-284-4262.



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# WATERSHED PICNIC



This picnic is a great way to celebrate all the conservation work you helped us to do!



You kids worked very hard! Now we have a surprise for you. Right, Whobuddies?





# RESOURCE



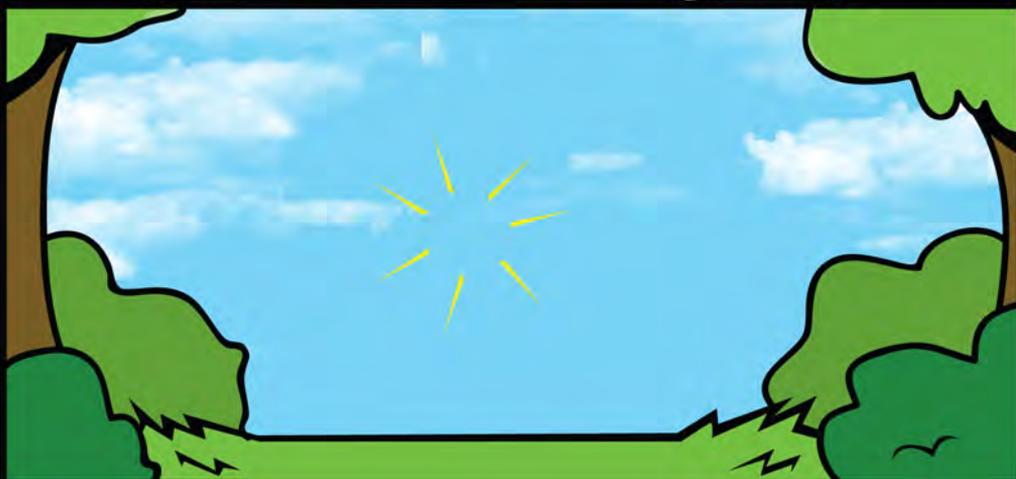


**ES UNITE!**





We can now use our transformed powers to bring you to a special place.

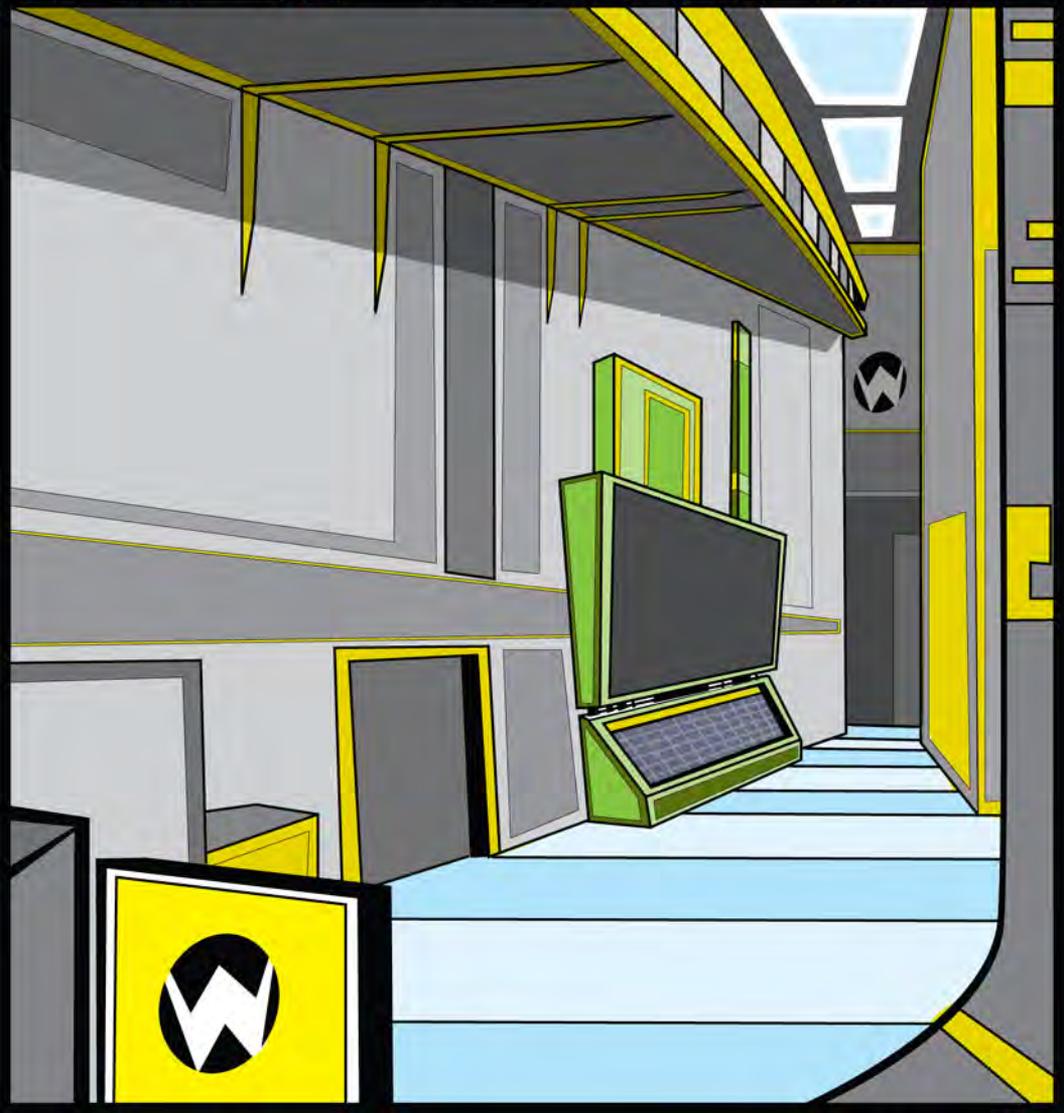






Here we are at our secret headquarters! How about a quick look around inside?

Awesome!





We monitor all of the world's natural resources from here.



Now let me show you where each Whobuddy trains in their own special laboratory.



**Water:** Otus is always working with and learning about water. It's important to keep it clean and conserve as much water as we can.



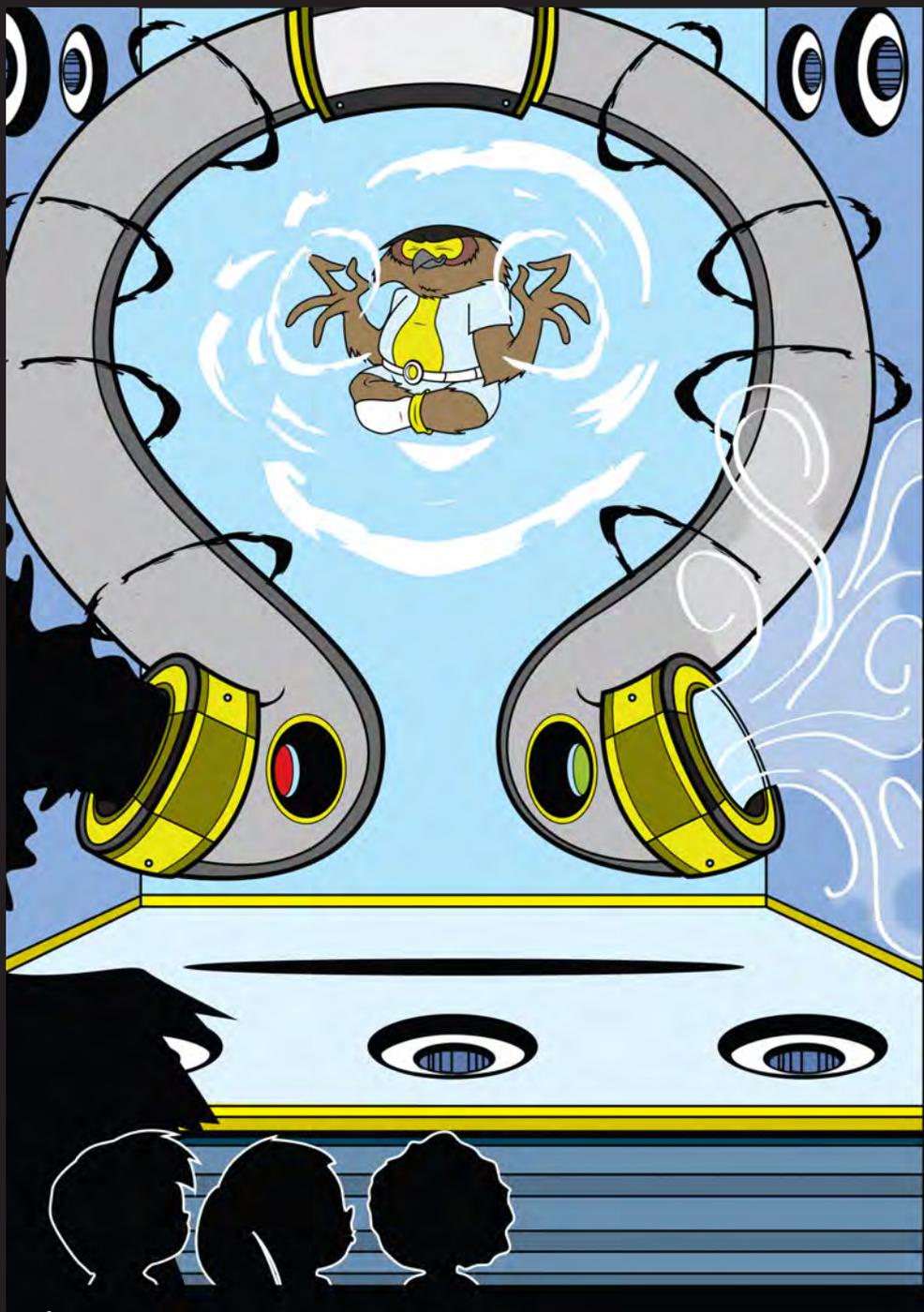
**Energy:** Asio is always very busy researching and testing various energy sources. Now she is working with renewable sources like: biomass, wind, solar, and even algae.



**Soil:** Bubo is busy with our fungi friends. The little guys are hard at it making glomalin. That's the soil glue that helps make soil healthier.



**Animals:** Wildlife species come from all parts of the earth to talk to Strix. The animals tell Strix about the kind of habitat they need to live a good life.



**Air:** Tyto is always thinking of new ways to clean polluted air. Of course the best way is to keep air clean in the first place!



**Plants:** I enjoy working with plants and discovering new ways they can help our environment and how we can best protect them. Did you know there are about 300,000 different species of plants?



Excuse me, my alarm is sounding. That means there is a natural resource emergency somewhere!



We need to go help right away! Would you like to help too?

You bet!

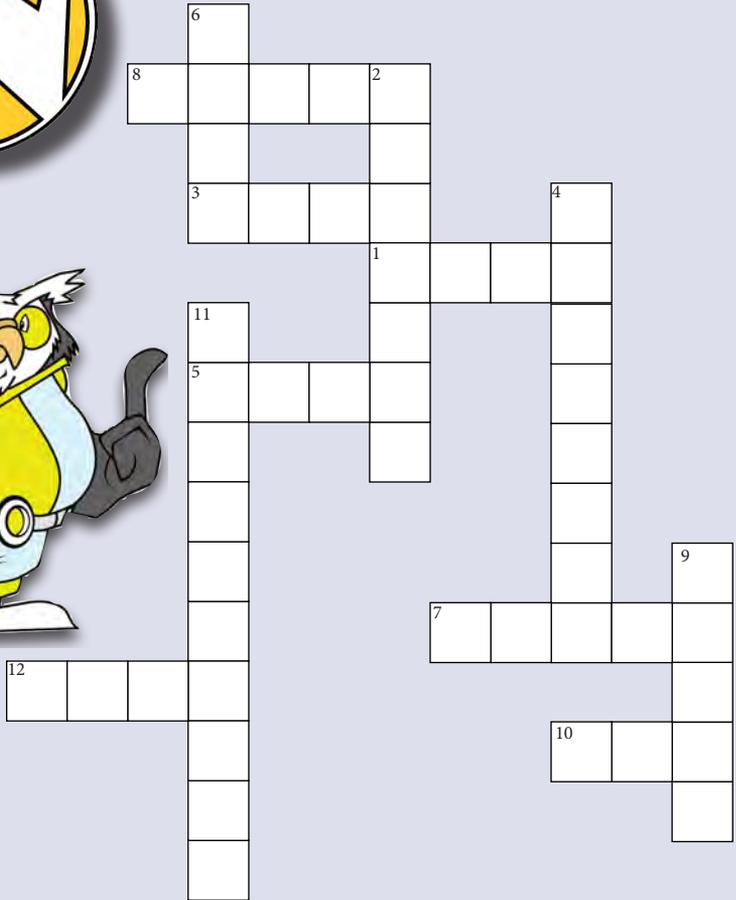
## Fantastic! Let's go Whobuddies.

And remember, **you** can be a Conservation Hero too!

- Get involved in helping the environment.
- Share what you know about natural resources.
- Do your best to conserve and protect our Earth.



# Crossword Puzzle



## Across:

1. A very important natural resource.
3. A renewable energy source.
5. The Energy Whobuddy hero.
7. These creatures make glomalin.
8. The Animal Whobuddy hero.
10. The Air Whobuddy Hero
12. The Soil Whobuddy Hero

## Down:

2. When wind or water removes soil particles
4. The glue that holds soil together.
6. The Water Whobuddy Hero.
9. The Plant Whobuddy Hero.
11. Soil is their habitat.

# Word Scramble



1. oeicntnasovr \_\_\_\_\_

2. ebidowhuds \_\_\_\_\_

3. nlturea recoseur \_\_\_\_\_

4. ilos \_\_\_\_\_

5. awret \_\_\_\_\_

6. genrye \_\_\_\_\_

7. lpntsa \_\_\_\_\_

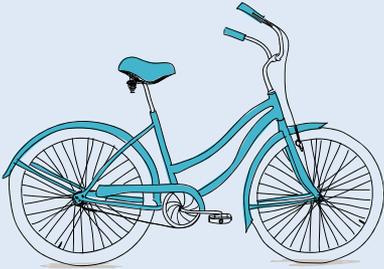
8. smaalni \_\_\_\_\_

9. oamsbsi \_\_\_\_\_

10. nonix \_\_\_\_\_

# Picture This!

Circle the items that help our natural resources and put an "X" through the items that can hurt our natural sources.



## Crossword Answers:

Across: 1. soil. 3. solar 5. Asia 7. Fungi 8. Strix 10. Tyto 21. Bubo  
Down: 2. Erosion 4. Glomalin 6. Otus 9. Ninnox 11. Earthworms

## Word Scramble Answers:

1. conservation 2. whobuddies 3. natural resource 4. soil 5. water  
6. energy 7. plants 8. animals 9. biomass 10 Ninox

# BE A CONSERVATION HERO

**Get  
Involved**

**Share  
what you  
know**

**Recycle**

**Conserve  
and  
Protect**

**WHOBUDDIES**

You can learn more about natural resources conservation and watch Whobuddies movies at [www.ia.nrcs.usda.gov](http://www.ia.nrcs.usda.gov).